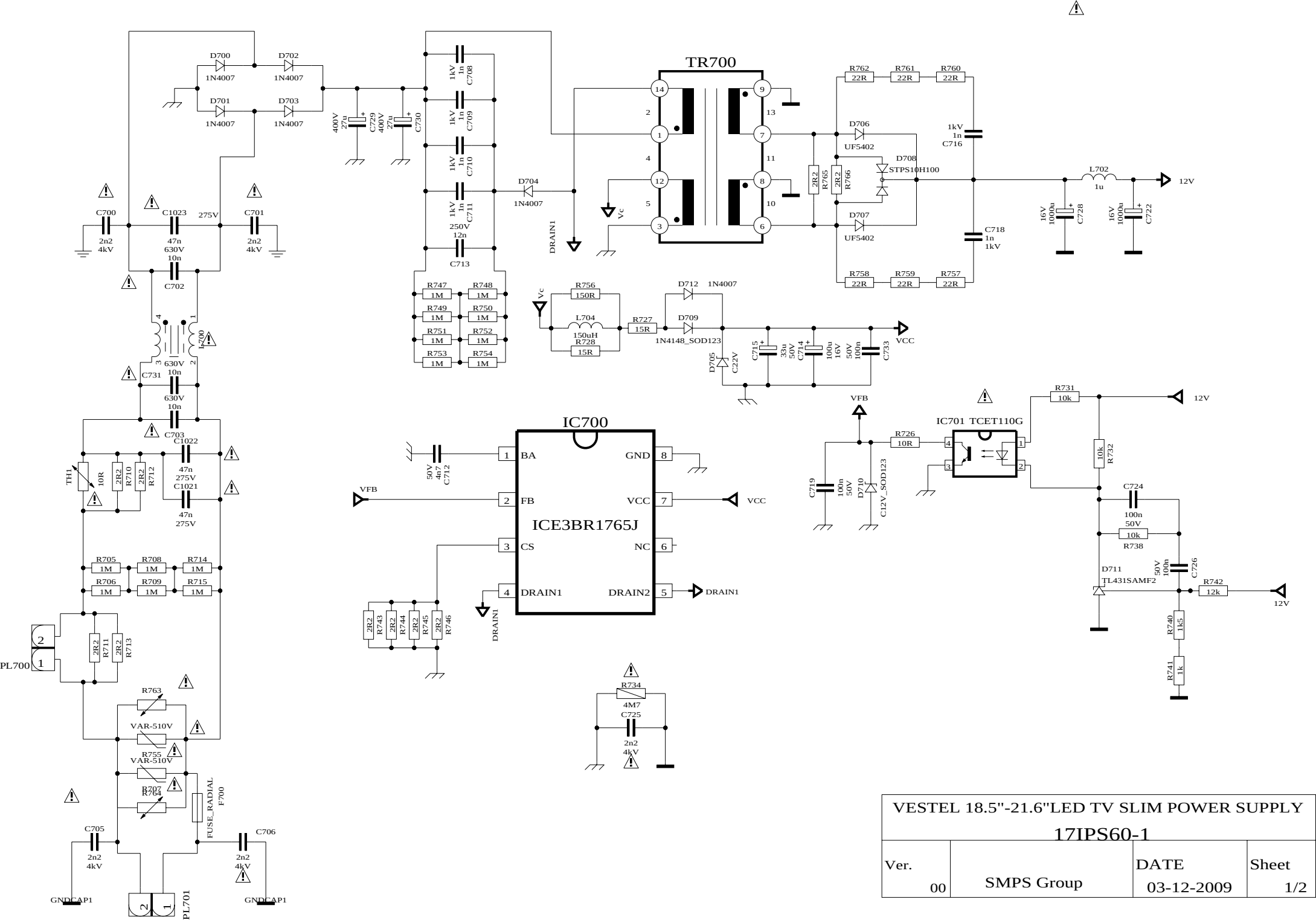

VESTEL 18.5"-21.6"LED TV SLIM POWER SUPPLY 17IPS60-1			
Ver. 00	SMPS Group	DATE 03-12-2009	Sheet 1/2

IC801
MP1593-DC/DC
BS
IN
SW
GND
SS
EN
COMP
FB
IC802
NTGS3446
D1
D2
G
D4
D3
S
PL1
PL3
PL33
Q802
FDC642P
Q804
BC848B
Q811
BC848B
Q807
PMBT3904
Q814
FDC642P
Q812
BC848B
Q813
BC848B
IC1
MP3388
IC2
MP3388
IC100
MP3900
IC102
FDS8962C
12V
12VCC
12V_VIN
12V_BOOST
Vled2+
Vled1+
Vled2+_F
Vled1+_F
stby_5V
+5V_VCC
VCC1
VCC2
SW_IC1
SW_IC2
FB_BOOST
I_SENSE
BKL_ON/OFF
PWM_DIM
STBY_ON/OFF
CTRL_STB
CTRL_STBY
NC
Channel_1
Channel_2
Channel_3
Channel_4
Channel_5
Channel_6
Channel_7
Channel_8
Channel_9
Channel_10
Channel_11
Channel_12
Channel_13
Channel_14
Channel_15
Channel_16
CMO_15.6_18.5_8ch
CPT1_AUO_8ch
SHARP_18.5_21.5__PIN
CMO_OLD_ch1_2_vcc
CMO_OLD_21.5_6CH
S108&109_CMO_OLD_ICIN
CPT2_8ch
SHARP_18.5_21.5__PIN4_5_
CMO_OLD_ch15_16_vcc_OP
CMO_OLD_21.5_6CH
NC_21.5
NC_21.5
CMO_21.5_2x6ch____23.52x8ch
17IPS60-1
LED CONVERTER&DC/DC
Ver.
00
Author
Vestel R&D
Power Electronics
Design Group
DATE
01-07-2009